

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	18828	fujitsu.as.	US-PGPUB; USPAT	OR	OFF	2004/01/29 09:03
S2	38	fujita.as.	US-PGPUB; USPAT	OR	OFF	2004/01/29 09:03
S4	91	fujitsu.as. and kojima.in.	US-PGPUB; USPAT	OR	OFF	2004/01/29 09:04
S5	26	fujitsu.as. and kojima.in. and switching	US-PGPUB; USPAT	OR	OFF	2004/01/29 09:11
S6	408	fujitsu.as. and (switching adj system\$1)	US-PGPUB; USPAT	OR	OFF	2004/01/29 09:12
S7	0	fujitsu.as. and (switching adj system\$1) and lender	US-PGPUB; USPAT	OR	OFF	2004/01/29 12:47
S8	10	("4782463" "4912669" RE35110 "5572430" "4939689" "5418965" "5768375" "6009427" "6076105" "6192183").pn.	US-PGPUB; USPAT	OR	OFF	2004/01/29 12:52
S9	10	("4084225" "4084226" "4084227" "4096568" "4388685" "4497031" "4576578" "4785397" "4791566" "4888683").pn.	US-PGPUB; USPAT	OR	OFF	2004/01/29 12:54
S10	10	("4916639" "4926102" "4975872" "4984150" "5196846" "5233696" "5235701" "5295256" "5307494" "5324922").pn.	US-PGPUB; USPAT	OR	OFF	2004/01/29 12:57
S11	10	("5475841" "5530853" "5544329" "5557744" "5594902" "5724577" "5742841" "5761665" "5784621" "5799314").pn.	US-PGPUB; USPAT	OR	OFF	2004/01/29 13:02
S12	10	("5812871" "5841960" "5867655" "5892510" "5895491" "5897660" "5917898" "5924100" "5937406" "5938730").pn.	US-PGPUB; USPAT	OR	OFF	2004/01/29 15:25
S13	3186	absolute adj address	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 15:27
S16	5	("4656314" "5065505" "5607985" "5798015" "5785793").pn.	USPAT	OR	OFF	2004/01/29 15:34
S15	10	("4656314" "5065505" "5607985" "5798015" "5785793").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 15:34

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S14	29	(absolute adj address) and (707/1-4, 10).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 15:40
S17	32	(indirect adj address\$4) and (707/1-4, 10).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 16:04
S20	365	(direct adj access\$4) near2 application\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 16:05
S19	16290	(direct adj access\$4) and application\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 16:05
S22	118	((direct adj access\$4) near2 application\$1) and (data\$5 near manag\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 16:38
S24	31	kodera and database	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/01/29 16:39
S23	1164	kodera	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/01/29 16:39
S25	1460	(direct adj access\$4) near2 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 17:02
S21	332	((direct adj access\$4) near2 application\$1) and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 17:02
S27	2267	indirect adj address\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 17:09

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S26	16	((direct adj access\$4) near2 data) and (indirect adj address\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 17:09
S28	3	(indirect adj address\$4) and ((isolate or insulate) near2 (chang\$5 or modif\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/29 17:10
S29	319	(research adj corporation adj technologies).as.	US-PGPUB; USPAT	OR	OFF	2004/02/02 08:09
S30	6	(research adj corporation adj technologies).as. and halftone\$5	US-PGPUB; USPAT	OR	OFF	2004/02/02 08:11
S31	1	"5110310".pn.	US-PGPUB; USPAT	OR	OFF	2004/02/02 08:12
S32	1	"5111310".pn.	US-PGPUB; USPAT	OR	OFF	2004/02/02 10:02
S33	330	(direct adj access) near2 application\$1	US-PGPUB; USPAT	OR	OFF	2004/02/02 10:07
S34	123	((direct adj access) near2 application\$1) with data\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 13:17
S35	762	database with record\$2 with pointer\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 13:19
S36	687	database with record\$2 with pointer\$2 and application\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 13:20
S37	21	database with record\$2 with pointer\$2 with application\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:11
S38	2	"5889896".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:47

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S39	9	application adj data adj pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:51
S40	7	(data adj pointer) with (direct\$3 adj access\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:54
S41	76	(database and address\$2) with (direct\$3 adj access\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:55
S42	18	("5438614"   "5678006"   "5740368"   "5764955"   "5778377"   "5793646"   "5951649"   "6009431"   "6018567"   "6044407"   "6055243"   "6058431"   "6068661"   "6076107"   "6104868"   "6122639"   "6226679"   "6263366"). PN.	USPAT	OR	OFF	2004/02/02 16:13
S18	1673	(direct adj address\$4) and application\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 17:13
S43	8190	(direct\$3 adj address\$4) and application\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 17:24
S45	2467	(direct\$3 adj (address\$4 or access\$4)) with application\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 17:25
S44	214	(direct\$3 adj address\$4) with application\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 17:25
S48	157	(direct\$3 adj (address\$4 or access\$4)) near2 (application\$1 and (data or record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 17:27

## EAST Search History

S47	915	(direct\$3 adj (address\$4 or access\$4)) with (application\$1 and (data or record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 17:27
S46	32	(direct\$3 adj (address\$4 or access\$4)) with (application\$1 and pointer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 17:27
S50	1	jp10275082	JPO; DERWENT	OR	OFF	2004/02/17 12:05
S49	1	"6049832".pn.	US-PGPUB; USPAT	OR	OFF	2004/02/17 12:05
S51	1	jp10020613	JPO; DERWENT	OR	OFF	2004/02/17 12:13
S52	2	"6304912".pn.	JPO; DERWENT	OR	OFF	2004/02/17 12:15
S57	0	jp7295814\$5	JPO; DERWENT	OR	OFF	2004/02/17 12:19
S56	0	jp7295814A	JPO; DERWENT	OR	OFF	2004/02/17 12:19
S55	0	jp7295814	JPO; DERWENT	OR	OFF	2004/02/17 12:19
S54	0	jp9490402	JPO; DERWENT	OR	OFF	2004/02/17 12:19
S53	1	"6304912".pn.	US-PGPUB; USPAT	OR	OFF	2004/02/17 12:19
S59	1	predetermined adj data adj pointer adj table	JPO; DERWENT	OR	OFF	2004/02/17 12:24
S58	0	predetermined adj data adj pointer adj table	US-PGPUB; USPAT	OR	OFF	2004/02/17 12:24

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S60	0	(US RE35110 E US "6643648" B1 US "6581060" B1 US "6519635" B1 US "6510164" B1 US "6477612" B1 US "6457021" B1 US "6449623" B1 US "6374264" B1 US "6360220" B1 US "6304912" B1 US "6199203" B1 US "6199068" B1 US "6154878" A US "6088659" A US "5895491" A US "5887151" A US "5873097" A US "5806058" A US "5799314" A US "5761696" A US "5751979" A US "5561785" A US "5459717" A US "20020133504" A1 US "20020091718" A1 US "20020091702" A1 JP "2001005704" A JP "10275082" A JP "07295814" A ).pn. and (record with ("in use"))	US-PGPUB; USPAT	OR	OFF	2004/03/08 16:53
S62	137	(unix and bach) and (delet\$3)	US-PGPUB; USPAT	OR	OFF	2004/03/08 16:54
S61	267	unix and bach	US-PGPUB; USPAT	OR	OFF	2004/03/08 16:54
S63	137	(unix and bach) and (delet\$3) and (use or used or free or freed)	US-PGPUB; USPAT	OR	OFF	2004/03/08 16:55
S65	17	(unix and bach) and ((delet\$3) with (use or used or free or freed)) AND (POINTER\$1)	US-PGPUB; USPAT	OR	OFF	2004/03/08 16:56
S64	94	(unix and bach) and (delet\$3) and (use or used or free or freed) AND (POINTER\$1)	US-PGPUB; USPAT	OR	OFF	2004/03/08 16:56
S1	1	"5561785".pn.	US-PGPUB; USPAT	OR	OFF	2004/03/09 08:34
S67	16	("4354269"   "4587628"   "4817050"   "4868733"   "5095420"   "5237661"   "5241648"   "5272625"   "5317739"   "5321832"   "5331673"   "5355477"   "5361203"   "5390328"   "5522066"   "5552588").PN.	USPAT	OR	OFF	2004/03/09 10:02
S68	14	"6029160".URPN.	USPAT	OR	OFF	2004/03/09 10:10
S66	1	"6029160".pn.	US-PGPUB; USPAT	OR	OFF	2004/03/09 10:44
S69	911	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3))	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:04
S70	904	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1)	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:06

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S73	388	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1) and (wait\$1 or delay\$2 or suspend\$2 or halt\$2)	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:07
S72	377	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1) and (wait\$1 or delay\$2 or suspend\$1 or halt\$2)	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:07
S71	375	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1) and (wait\$1 or delay\$2 or suspend\$1 or halt\$1)	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:07
S74	899	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1) and ((wait\$1 or delay\$2 or suspend\$2 or halt\$2) with relocat\$4 or mov\$4)	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:08
S76	354	707/1-204.ccls. and referential adj integrity	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:24
S77	80	707/1-204.ccls. and (referential adj integrity) with (delet\$4 or (relocat\$4 or mov\$4))	US-PGPUB; USPAT	OR	OFF	2004/03/09 11:25
S79	852	(file adj system) and relocat\$5	US-PGPUB; USPAT	OR	OFF	2004/03/11 09:37
S78	1	"5819292".pn.	US-PGPUB; USPAT	OR	OFF	2004/03/11 09:37
S81	13	("4037205"   "4390945"   "4742447"   "4761737"   "4771375"   "4821185"   "4833604"   "4907151"   "4959771"   "5021946"   "5276867"   "5287504"   "5398142").PN.	USPAT	OR	OFF	2004/03/11 09:52
S80	137	(file adj system) and ( file near2 relocat\$5)	US-PGPUB; USPAT	OR	OFF	2004/03/11 10:01
S82	97	(file adj system) and ( file near2 relocat\$5) and (wait\$3 or suspend\$3 or delay\$3 or halt\$3)	US-PGPUB; USPAT	OR	OFF	2004/03/11 10:02
S83	3	(file adj system) and ((file near2 relocat\$5) same (wait\$3 or suspend\$3 or delay\$3 or halt\$3))	US-PGPUB; USPAT	OR	OFF	2004/03/11 10:04
S84	5	(file adj system) and (file near2 relocat\$5) same lock\$3	US-PGPUB; USPAT	OR	OFF	2004/03/11 10:07
S85	1	"5,502,836".pn.	US-PGPUB; USPAT	OR	OFF	2004/03/11 10:47
S87	1815	(garbage adj collection) and (use\$1)	US-PGPUB; USPAT	OR	OFF	2004/03/11 11:03

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S86	1	"6,549,888".pn.	US-PGPUB; USPAT	OR	OFF	2004/03/11 11:03
S88	1722	(garbage adj collection) and reference\$1	US-PGPUB; USPAT	OR	OFF	2004/03/11 11:04
S90	0	(garbage adj collection) and reference\$1 and "707"/\$.ccls. and @pd<"2002"	US-PGPUB; USPAT	OR	OFF	2004/03/11 11:05
S89	526	(garbage adj collection) and reference\$1 and "707"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/11 11:05
S92	0	(garbage adj collection) and reference\$1 and (detect\$3 near2 lost) and "707"/\$.ccls. and @pd<"20020101"	US-PGPUB; USPAT	OR	OFF	2004/03/11 11:07
S91	259	(garbage adj collection) and reference\$1 and "707"/\$.ccls. and @pd<"20020101"	US-PGPUB; USPAT	OR	OFF	2004/03/11 11:07
S75	24	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1) and ((wait\$1 or delay\$2 or suspend\$2 or halt\$2) with (relocat\$4 or mov\$4))	US-PGPUB; USPAT	OR	OFF	2007/02/16 09:48
L1	50	707/1-204.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1) and ((wait\$1 or delay\$2 or suspend\$2 or halt\$2) with (relocat\$4 or mov\$4))	US-PGPUB; USPAT	OR	OFF	2007/02/16 09:50
L2	12	707/104.1,205,206.ccls. and (delet\$4 with (relocat\$4 or mov\$3)) and (pointer\$1 or address\$2 or reference\$1) and ((wait\$1 or delay\$2 or suspend\$2 or halt\$2) with (relocat\$4 or mov\$4))	US-PGPUB; USPAT	OR	OFF	2007/02/16 09:51
L4	532	707/104.1,205,206.ccls. and (((file or storage) near allocat\$3) and size	US-PGPUB; USPAT	OR	OFF	2007/02/16 09:52
L3	625	707/104.1,205,206.ccls. and (((file or storage) near allocat\$3)	US-PGPUB; USPAT	OR	OFF	2007/02/16 09:52
L5	187	707/104.1,205,206.ccls. and (((file or storage) near allocat\$3) same size)	US-PGPUB; USPAT	OR	OFF	2007/02/16 09:54
L7	41	707/104.1,205,206.ccls. and (((file or storage) near allocat\$3) same (size with (free or empty or available)))	US-PGPUB; USPAT	OR	OFF	2007/02/16 10:03
L6	28	707/104.1,205,206.ccls. and (((file or storage) near allocat\$3) same (size with table))	US-PGPUB; USPAT	OR	OFF	2007/02/16 10:03